

2GR-FE FUEL

SERVICE DATA

Fuel pressure			304 to 343 kPa (3.1 to 3.5 kgf/cm ² , 44 to 50 psi)
Fuel injector	Resistance	at 20°C (68°F)	11.6 to 12.4 Ω
	Injection volume		84 to 100 cm ³ (5.1 to 6.0 cu in.) per 15 seconds
	Difference between each cylinder		16 cm ³ (1.0 cu in.) or less
	Fuel leakage		1 drop or less per 12 minutes
Fuel pump	Resistance	at 20°C (68°F)	0.2 to 3.0 Ω
Fuel pump resistor	Resistance	at 20°C (68°F)	0.53 to 0.57 Ω

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TORQUE SPECIFICATIONS

Part Tightened		N*m	kgf*cm	ft.*lbf
Fuel delivery pipe sub-assembly x Intake manifold		21	214	15
Intake air surge tank x Intake manifold	Bolt	18	184	13
	Nut	16	163	12
Fuel tank bent tube set plate x Fuel tank assembly		4.0	41	35 in.*lbf
Fuel pump resistor x Body		7.0	71.4	62 in.*lbf
Fuel filler pipe x Body		23.5	240	17
Fuel sender gauge assembly x Fuel tank		1.5	15	13 in.*lbf
Fuel tank band x Body		40	408	30
Parking brake cable assembly No. 2 x Body	Bolt	6.0	61	53 in.*lbf
	Nut	8.5	87	75 in.*lbf

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